

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Canceled).

Claim 2 (Currently Amended): The ~~hydrogenation catalyst process~~ according to Claim [[1]]4, wherein said catalyst comprises 0.3 to 3.0% by mass of palladium and 0.1 to 1.0% by mass of platinum.

Claim 3 (Canceled).

Claim 4 (Currently Amended): A process for producing a hydrogenated petroleum resin ~~which comprises~~ that is a polymerizate of a cyclopentadiene-based compound and a vinyl aromatic compound, the process comprising

bringing hydrogen and a petroleum resin that is a polymerizate of a cyclopentadiene-based compound and a vinyl aromatic compound, the petroleum resin comprising a sulfur component into contact with each other in the presence of said a hydrogenation catalyst as claimed in Claim 1 comprising palladium and platinum supported on a carrier consisting of alumina at a ratio by mass of palladium to platinum in the range of 2.5 to 3.5.

Claims 5-7 (Canceled).